

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for managing the power consumption of a battery powered radio device powered by a battery having a battery capacity, the method comprising the acts of:

[[o]] performing (104) a radio function of the radio device according to a first operating mode;

[[o]] monitoring (106) the battery capacity by the radio device; and

[[o]] where the battery capacity is less than a pre-determined amount, maintaining (112) by the radio device the radio function according to a second operating mode in place of the first operating mode, which wherein the second operating mode has a reduced rate of power consumption in relation to the radio function compared to the first operating mode, and wherein the radio

function is associated with determining a location of the radio device.

2. (Currently Amended) A The method as claimed in claim 1, wherein the second operating mode comprises receiving a radio signal by ~~means of~~ polling.

3. (Currently Amended) A The method as claimed in claim 1, wherein the second operating mode comprises sending a request radio signal and subsequently receiving an associated response radio signal.

4. (Currently Amended) A system comprising:
a first radio device which is ~~battery powered and is operable according to claim 1 by a battery having a battery capacity;~~ and
a second radio device, the devices being operable to communicate by means of radio signals, wherein the first device is configured to:
perform a radio function according to a first operating mode;
monitor the battery capacity; and

when the battery capacity is less than a pre-determined amount, maintain the radio function according to a second operating mode in place of the first operating mode,

wherein the second operating mode has a reduced rate of power consumption in relation to the radio function compared to the first operating mode, and wherein the radio function is associated with determining a location of the radio device.

Claim 5 (Canceled)

6. (Currently Amended) A battery powered radio device according to claim 5. The system of claim 4, wherein the battery powered first radio device is a cordless telephone.

7. (Currently Amended) A battery powered radio device according to claim 5. The system of claim 4, wherein the battery powered first radio device is a remote control handset.

8. (Currently Amended) A battery powered radio device operating according to claim 2. The system of claim 4, wherein the

radio function is associated with receipt of data.

9. (Currently Amended) ~~A battery powered radio device according to The system of claim 8, wherein the battery powered first radio device is a mobile telephone.~~

10. (Currently Amended) ~~A battery powered radio device according to The system of claim 9, wherein the mobile telephone is a GSM telephone operable to receive an SMS message.~~

Claims 11-13 (Canceled)

14. (New) The system of claim 4, wherein the second operating mode comprises receiving a radio signal of polling.

15. (New) The system of claim 4, wherein the second operating mode comprises sending a request radio signal and subsequently receiving an associated response radio signal.

16. (New) The system of claim 4, wherein the first radio

device is a remote control handset.

17. (New) A battery powered radio device comprising:
a battery having a battery capacity; and
means for communicating with a further radio device by radio
signals;
means for performing a radio function according to a first
operating mode;
means for monitoring the battery capacity; and
means for maintaining the radio function according to a second
operating mode in place of the first operating mode when the
battery capacity is less than a pre-determined amount;
wherein the second operating mode has a reduced rate of power
consumption in relation to the radio function compared to the first
operating mode, and wherein the radio function is associated with
determining a location of the radio device.

18. (New) The battery powered radio device of claim 17,
wherein the battery powered radio device is a remote controller
configured to control at least one of a television and audio

system.

19. (New) The battery powered radio device of claim 17,
wherein the second operating mode comprises receiving a radio
signal of polling.

20. (New) The battery powered radio device of claim 17,
wherein the second operating mode comprises sending a request radio
signal and subsequently receiving an associated response radio
signal.